JC05 Rec'd PCT/PTO 13 OCT 2015 ATTORNEY'S DOCKET NO: 050650

U:S. DEPARTMENT OF COMMERC	DATE: October 13, 2005					
TRANSMITTAL LETTER TO THE UNI (DO/EO/US) CONCERNIN	10/552990					
INTERNATIONAL APPLICATION NO.: PCT/JP04/02288	INTERNATIONAL FILING DATE: February 26, 2004	PRIORITY DATE CLAIMED: April 16, 2003				
TITLE OF INVENTION: DISPLAY LED DRIVE CIRCUIT						
APPLICANT(S) FOR DO/EO/US: Chiaki NAKAJIMA						
Applicant hereby submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:						
1. XX This is a FIRST submission of items concerning a filing under 35 U.S.C. 371.						
2 This is a SECOND or SUBSEC	This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371.					
3. XX This is an express request to begin national examination procedures (35 USC 371(f)) at any time rather than delay examination until the expiration of the time limit set in 35 USC 371(b) and PCT Articles 22 and 39(1).						
A proper Demand for Internati date.	= ··					
5. XX A copy of the International App	5. XX A copy of the International Application as filed (35 U.S.C. 371(c)(2)):					
b. 💢 has been transmitte	b. XX has been transmitted by the International Bureau.					
6. XX A translation of the Internation	. XX A translation of the International Application into English (35 U.S.C. 371(c)(2)).					
7. XX Amendments to the claims of	Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))					
b. have been transmitted have not been made	 b have been transmitted by the International Bureau. c have not been made; however, the time limit for making such amendments has NOT expired. 					
8 A translation of the amendme	A translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).					
9. XX An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).						
10 A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).						
ITEMS 11. TO 16. BELOW CONCERN OTHER DOCUMENT(S) OR INFORMATION INCLUDED:						
11. XX An Information Disclosure Statement under 37 CFR 1.97 and 1.98 together with PTO-1449, 7 references and International Search Report.						
12. XX a. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. XX b. ASSIGNEE(s) NAME(s) AND ADDRESS KOMADEN CORPORATION, Tokyo, Japan Please publish the assignee data with the application.						
13 A FIRST preliminary amendment A SECOND or SUBSEQUENT preliminary amendment						
14 A substitute specification.						
15 A change of power of attorney and/or address letter.						
16. XX Other items or information: 3 Sheets of Drawings.						

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U.S. APPLICATION NO 10/552 DTEMPTIONAL APPLICATION NO. (if known)					DATE: October 13, 2005			
17. X The following fees are submitted:						CALCULATIONS	PTO USE ONLY	
Basic National Fee (37 CFR 1.492(a)(1)-(5):					300.00	\$ 300.00		
Search Fee - all other situations						500.00		
National Stage Search Fee - U.S. was the ISA						100.00		
National Stage Search Fee - search report prepared and provided to USPTO						00.00	\$ 400.00	
Examination Fee - all other situations						200.00	\$ 200.00	
National Stage Examination Fee - U.S. was IPEA and, all claims satisfy PCT Article 33(1)-(4)\$100.0						.00.00		
ENTER APPROPRIATE BASIC FEE AMOUNT =						UNT =	\$ 900.00	
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). the fee is \$250.00 for each additional 50 sheets of paper or fraction thereof.								
Total Sheets	Extra sheets		per of each additional 50 or of (round up to a whole nun		R	ATE		
30 - 100 =	/ 50 =		x \$250.0			250.00		
Surcharge of \$130.00 for furnishing the oath or declaration later than 20 30 months from the earliest claimed priority date (37 DVR 1.492(e)).								
CLAIMS	NUMBER FI	FILED NUMBER EXTRA RATE						
TOTAL	5 - 20 =			X \$ 50.00				
INDEPENDENT	3 - 3 =	·		X \$ 200.00				
Multiple depen	dent claims(s) (if	applica	ble)	+ \$360.00)			
TOTAL OF ABOVE CALCULATIONS =					\$ 900	0.00		
Reduction by 1/2 for filing by small entity, if applicable. (Note 37 CFR 1.9, 1.27, 1.28).				\$ 450.00				
SUBTOTAL =					\$ 450	.00		
Processing fee of \$130.00 for furnishing the English translation later than 20 30 months from the earliest claimed priority date (37 CFR 1.492(f)). +								
TOTAL NATIONAL FEE =					\$ 450	.00		
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +			\$ 40	.00				
TOTAL FEES ENCLOSED =					\$ 490	.00		
						Amour	nt to be: refunded charged	\$ \$

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U.S. APPLICATION NO. 0/552 POLITATIONAL APPLICATION NO. 0/552 POLITATIONAL APPLICATION NO. 0/552 POLITATIONAL APPLICATION NO. 0/552 POLITATION NO. 0/552 POL	PLICATION NO. DATE: October 13, 2005				
a. XX A check in the amount of \$490.00 to cover the above fees is enclosed. (\$150.00 for basic fee, \$200.00 for search fee, \$100.00 for examination fee and \$40.00 for assignment.) (This paper is filed in triplicate)					
b Please charge my Deposit Account No. 01-2340 in the amount of \$ to cover the above fees. (A duplicate copy of this sheet is enclosed.)					
c. XX The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 01-2340.					
NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed to request that the application be restored to pending status.					
Send All Correspondence To: Armstrong, Kratz, Quintos, Hanson & Brooks, LLP Suite 1000,1725 K Street, N.W. Washington, D. C. 20006 Tel: (202) 659-2930 Fax: (202) 887-0357	23850 PATENT TRADEMARK OFFICE				
Typed or Printed Name William L. Brooks	Reg. No.: 34,129				
Signature WWL WWL Date: October 13, 2005					